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(54) Title: NOVEL MODIFIED S-HYDROXYNITRILE LYASE

(57) Abstract: This invention relates to S-hydroxynitrile lyase having excellent tolerance to heat, organic solvents, and the like, which is obtained by modifying at least one amino acid in the helix D3', helix A, and  $\beta$ -sheet 2 domains in the amino acid sequence of wild-type S-hydroxynitrile lyase.

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